



AIHE

Australian Institute of Healthcare Education

ULTRASOUND-SHORT COURSES FOR PROFESSIONALS

[Www.aihe.edu.au](http://www.aihe.edu.au)

L3, 33 Chandos St, St Leonards

Ph: 02 9099 4890

PAYMENT

Please make payment by EFT to:

AIHE BSB: 062 438

Account number: 1023 1114

Course Code: RAD 1 – 9 (as appropriate)

ENROL

For an enrolment form please download from our website www.aihe.edu.au and email it to us at info@aihe.edu.au

WHO SHOULD ATTEND

These short courses are intended for:

- Radiology fellows who require a refresher in ultrasound
- Registrars preparing for Part I or Part II exams.
- Sonographers who wish to refresh their knowledge of the latest sonographic techniques
- Sonography students, and new graduate Sonographers beginning their scanning journey are also welcome under the Sonographer and AIHE CPD Activities program.

COURSE OBJECTIVES

This course incorporates basic ultrasound techniques for application in radiology.

Discussion sessions will cover:

- image analysis, complimentary imaging modalities and the role of the ultrasound examination in the management of the patient.

DELIVERY

Teaching comprises (1) theory online, plus lectures and (2) hands on scanning of both simulation phantoms and real patients.

The theory will be delivered both online and face to face.

Hands **on scanning will be conducted in small groups.**

PRE-WORK

It is recommended that you undertake a basic Physics & Instrumentation course prior to this course and access the Learning Management System (CANVAS) for theory before practicals.

COURSE NAME	PART 1	PART 2	DATES
RAD1	Abdominal: B-mode examination	Abdominal vasculature	
RAD2	Superficial Structures: Thyroid & testicular	Superficial Structures: Breast	
RAD3	O&G: Pelvic	O&G: 1st trimester	
RAD4	O&G: 2nd trimester	O&G: 3T and High risk pregnancy	
RAD5	Musculoskeletal:	Musculoskeletal:	
RAD6	Paediatric: General imaging	Paediatric: Neonatal imaging	
RAD7	Vascular: Carotid & Peripheral Arterial	Vascular: DVT, chronic venous	
RAD8	Interventional: Grafts & stents	Interventional: Biopsy & vascular access	
RAD9	Cardiac: Introductory echo	Respiratory	

AIHE Faculty

Dr Matthew Andrews



Dr Andrews is a general radiologist with a special interest in ultrasound. He works in Private practice in Melbourne. Matthew is currently a Board Member of the Royal Australian & New Zealand College of Radiologists (RANZCR) and is a Past President of both the RANZCR and the Australasian Society of Ultrasound in Medicine (ASUM). Education and Standards of Practice in Medical Imaging, including ultrasound has been a key component of his roles in both organisations. He has also served on many government advisory bodies related to all facets of medical imaging.

Dr Greg Kesby



Dr Kesby is a certified subspecialist in Maternal Fetal Medicine and is currently a Senior Visiting Medical Officer in the Department of High Risk Obstetrics and Fetal Medicine at the Royal Prince Alfred Hospital in Sydney along with practising in the private sector at Sydney Ultrasound for Women. He is an experienced educator and was previously Associate Professor in Obstetrics and Gynaecology in Hong Kong. Greg is currently the Chairman of the NSW Medical Board, Deputy President of the NSW Medical Council, and a Director of the Australian Medical Council.

Dr Glenn McNally



Dr McNally is currently the Director of Medical Imaging at the Royal Hospital for Women in Sydney and also practises in the private sector at Obstetric and Gynaecologic Imaging. He is a certified subspecialist in obstetrics and gynaecologic ultrasound, is an experienced educator and has served on many education and standards committees. He is a past President of the Australasian Society for Ultrasound in Medicine (ASUM).

Dr Andrew Ngu



Dr Ngu is a certified subspecialist in obstetric and gynaecologic ultrasound practising in Melbourne at East Melbourne Ultrasound. He is an experienced educator, has served on many standards and education committees, is a past President of the Australasian Society for Ultrasound in Medicine and is the current President of the International Society for Ultrasound in Obstetrics and Gynaecology.

Guest Faculty

AIHE has also engaged specialist radiologists, clinicians and sonographers for each short course to complement our Faculty.

